NLMI.P041 10/700,922

PATENT CONF. NO.: 6031

IN THE UNITED STATES PATENT OFFICE

Applicant:

Sunder R. Raj

Assignee:

NetLogic Microsystems, Inc.

Title:

"Multiple String Searching Using Content Addressable Memory"

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Monica Pyo

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Mail Stop Amendment COMMISSIONER FOR PATENTS P.O Box 1450 Alexandria, VA 22313-1450

July 12, 2007

RESPONSE TO THE SECOND OFFICE ACTION

Dear Sir:

This paper responds to the Second Office Action mailed from the Patent Office on April 30, 2007.

Claim Amendments begin on page 2 of this paper.

Remarks begin on page 8 of this paper.